Approve hrough 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark enice: U.S. DEPARTMENT OF COMMERCE

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PTO/SB/17 (11-00) hrough 10/31/2002. OMB 0651-0032

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

1250 (\$)

Complete if Known UNKNOWN Application Number AUGUST 29, 2001 Filing Date BRZOSTOWICZ ET AL. First Named Inventor UNKNOWN Examiner Name UNKNOWN Group / Art Unit **CL1903 US NA** Attorney Docket No.

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)								
The Commissioner is hereby authorized to charge  1. Single fees and credit any over payments to:					DITIONA								
1.	indicated fees	and credit any over pay	ments to:	}	Large Entity		Small Entity						
Deposit			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid					
Account 04-1928				105	130	205	65	Surcharge - late filing fee or oath					
· · · · · · · · · · · · · · · · · · ·	Number						25	Surcharge - late provisional filing fee or cover sheet.					
Deposit Account	t de Nemours and (	Company	139	130	139	130	Non-English specification						
Name		30,11,001.1,	147	2,520	147	2,520	For filing a request for reexamination						
Charge Any A Under 37 CF	112	920*	112	920*	Requesting publication of SIR prior to Examiner action								
Applicant cla See 37 CFR	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action								
2. Payment I	Enclosed:			115	110	215	55	Extension for reply within first month					
	] Credit card	☐ Money ☐	Other	116	390	216	195	Extension for reply within second month					
☐ Check	117	890	217	445	Extension for reply within third month								
	118	1,390	218	695	Extension for reply within fourth month								
		LCULATION	<del>.,</del>	128	1,890	228	945	Extension for reply within fifth month					
<ol> <li>BASIC FILI</li> </ol>				119	310	219	155	Notice of Appeal					
Large Entity Sm	•			120	310	220	155	Filing a brief in support of an appeal					
Fee Fee Fe Code (\$) Ce	ee Fee ode (\$)	Fee Description	Fee Paid	121	270	221	135	Request for oral hearing					
101 710 20	355	Utility filing fee	. 710	138	1,510	138	1,510	Petition to institute a public use proceeding					
106 320 20		Design filing fee	<b> </b>	140	110	240	55	Petition to revive - unavoidable					
107 490 20		Plant filing fee	<b> </b>	141	1,240	241	620	Petition to revive - unintentional					
108 710 20		Reissue filing fee	<b></b>	142	1,240	242	620	Utility issue fee (or reissue)					
114 150 21	14 75	Provisional filling fee	L	143	440	243	220	Design issue fee					
	144	600	244	300	Plant issue fee								
	122	130	122	130	Petitions to the Commissioner								
2. EXTRA CLAIM F	EES	Extra Fee from		123	130	123	130	Petitions related to provisional applications					
otal Claims 50	-20 = [	Claims below X 18	Paid = 540 .	126	180	126	180	Submission of Information Disclosure Stmt					
ndependent claims 2	-3 =	0 X 80	= 0	581	40	581	40	Recording each patent assignment per property (times number of properties)					
lultiple ependent		X 270	= 0	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))					
Ean	Small Entity Fee Fee			149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))					
	Code (\$)	Fee Description		179	710	279	355	Request for Continued Examination (RCE)					
	203 9	Claims in excess of 2		169	900	169	900	Request for expedited examination					
	202 40	Independent claims i		"			300	of a design application					
104 270	204 135	Multiple dependent c	•	1									
109 80	209 40 "Reissue independent claims over original patent Other					Other fee (specify)							
110 18	210 9												
SUBTOTAL (2) (\$) 540					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0								
**ar number previous)	y paid, if greater;	For Reissues, see above	•										

SUBMITTED BY Complete (if applicable)										
Name (Print/Type)	S. NEIL FELTHAM	Registration No. Attorney/Agent)	36,506	Telephone	302-992-6460					
Signature	MU-	res		Date	8/29/01					

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The Stamp of the Patent Office hereon acknowledges the receipt, on the date indicated, of the following:	Application No.: UNKNOWN	A SINGLE CARBON SUBSTRATE	Request for Extension of Time	tollog of	Notice to File Missing Parts 300	☐ Issue Fee	M Other SEQUENCE LISTING 54 PGS	1.1821, COMPUTER READABLE COPT OF DEPOSITS W/ ATCCRECEIPT		☐ COM 図 Express EL073739075US	
	Case No.: CL1903 US NA Inventor(s): BRZOSTOWICZ ET AL.	Tide: CAROTENOID PRODUCTION FROM A SINGLE CARBON SUBSTRATE	Application ADS	Pages of Spec: 94 (incl. Abstract & Claims)	Pages of Claims: Z	☑ Utility ☐ CIP ☐ RCE/CPA ☐ Div.	☐ Provisional ☐ Provisional Coversheet	☐ Declaration ☐ Power of Attorney	Assignment	DECLARATION IN ACCORDANCE WITH 37 CFR 1.821, COMPUTER READABLE COPY OF SEQUENCE, DECLARATION OF BIOLOGICAL DEPOSITS W/ ATCCRECEIPT	☐ Drawings Z sheets ☐ Formal

Attorney: S. Neil Feltham



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of:

BRZOSTOWICZ ET AL.

CASE NO.: CL1903 US NA

APPLICATION NO.: 09/941,947 GROUP ART UNIT: 1645

FILED: AUGUST 29, 2001

EXAMINER: UNKNOWN

FOR: CAROTENOID PRODUCTION FROM A

SINGLE CARBON SUBSTRATE

## TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents Washington, D.C. 20231

Attention: Drawing Review Branch

Sir:

Transmitted herewith are formal drawings to be substituted for the informal drawings now on file in the above-referenced application.

Formal Drawings: 7 Figures on 14 Sheets

Respectfully submitted,

S. NEIL FELTHAM

ATTORNEY FOR APPLICANTS REGISTRATION NO.36,506

TELEPHONE: 302-992-6460 FACSIMILE: 302-892-7949

Dated: 12/17/01